L Number			100	1.6
	Hits	Search Text	DB	Time stamp
<u>.</u>	617	(118/718).CCLS.	USPAT;	2003/05/05 07:47
			US-PGPUB	
_	1	09/812,075	USPAT;	2003/05/04 20:54
			US-PGPUB	
-	l o	20020002945.URPN.	USPAT	2003/05/04 21:02
_	1	("5364481").PN.	USPAT;	2003/05/04 21:16
		\ \ 3304401 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	US-PGPUB	2003/03/01 21:10
	120	//110/710) COI C)	F	2003/05/00 11-00
-	138	((118/718).CCLS.) and cut\$4	USPAT;	2003/05/09 11:00
			US-PGPUB	l
-	225	((118/718).CCLS.) and rotat\$4	USPAT;	2003/05/04 21:50
l			US-PGPUB	
-	55	((118/718).CCLS.) and (rotat\$4 with	USPAT;	2003/05/04 22:25
		(open\$3 clos\$3 seal))	US-PGPUB	
-	5		USPAT	2003/05/04 22:03
_	5	5364481.URPN.	USPAT	2003/05/04 22:04
_	5	5364481.URPN.	USPAT	2003/05/04 22:04
_	49		USPAT;	2003/05/04 22:43
-	4.5		,	2003/03/04 22.43
	0000	with triang\$4)	US-PGPUB	0000/05/04 00 44
-	2398	((118/314) or (118/315) or (118/324) or	USPAT;	2003/05/04 22:44
		(118/325) or (156/345.2) or (156/345.22)	US-PGPUB	
		or (156/345.31)).CCLS.	İ	·
-	1	(((118/314) or (118/315) or (118/324) or	USPAT;	2003/05/04 22:45
		(118/325) or (156/345.2) or (156/345.22)	US-PGPUB	
		or (156/345.31)).CCLS.) and (rotat\$4 with		
		triang\$4)		
_	2		EDO. TDO.	2003/05/04 22:45
-	2	C25C0109.1pc. and (IOCaC94 With Erlang\$4)	EPO; JPO;	2003/03/04 22:45
j		(110 (007) 707 0	DERWENT	0000/05/05 00 00
-	332	(118/227).CCLS.	USPAT;	2003/05/05 09:09
			US-PGPUB	
-	559	((118/227) or (118/224)).CCLS.	USPAT;	2003/05/05 07:58
			US-PGPUB	
-	1041	(118/323).CCLS.	USPAT;	2003/05/05 07:58
		, , , , , , , , ,	US-PGPUB	
_	462	((118/323).CCLS.) and (rotat\$4)	USPAT;	2003/05/05 07:59
1	102	((110/323):CCDS:) and (10cacq4)	US-PGPUB	2003/03/03 07.33
	7	E420676 IIDDN		2002/05/05 00:40
-		5429676.URPN.	USPAT	2003/05/05 08:40
-	1	5672376.URPN.	USPAT	2003/05/05 08:52
-	2	("3448717" "5040729").PN.	USPAT	2003/05/05 09:03
-	0	6358320.URPN.	USPAT	2003/05/05 09:04
-	45	(118/311).CCLS.	USPAT;	2003/05/05 09:17
			US-PGPUB	
-	3	2000077,URPN.	USPAT	2003/05/05 09:16
	320	(118/309).CCLS.	USPAT;	2003/05/05 09:17
	523	, -, ,	US-PGPUB	
_	1	2572743.URPN.	USPAT	2003/05/05 09:23
_	1	5861062.URPN.	1	1
-	62		USPAT	2003/05/05 09:35
-	62	(156/345.22).CCLS.	USPAT;	2003/05/05 09:54
		4456/045 000 000	US-PGPUB	/ /
-	160	(156/345.33).CCLS.	USPAT;	2003/05/05 09:54
			US-PGPUB	
-	126	(156/345.34).CCLS.	USPAT;	2003/05/05 09:54
[US-PGPUB	
-	0	("441 442").PN.	USPAT;	2003/05/05 09:54
			US-PGPUB	
_	38	(156/345.2).CCLS.	USPAT;	2003/05/05 09:54
]	30	(100/010.2/.0000.	US-PGPUB	2003/03/03 09.54
1_	0.00	//156/245 22\ 0070 \ //156/245 24\ 0070 \		2002/05/05 12 25
1 -	267	((156/345.33).CCLS.) ((156/345.34).CCLS.)	USPAT;	2003/05/05 10:26
1			US-PGPUB	
-	1	("2157944").PN.	USPAT;	2003/05/05 10:01
			US-PGPUB	
-	3	2157944.URPN.	USPAT	2003/05/05 10:01
-	74	118/715.ccls. and triang\$4	USPAT;	2003/05/05 10:26
			US-PGPUB	
]	22	(((156/345.33).CCLS.)	USPAT;	2003/05/05 10:37
]	۷ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ	((156/345.34).CCLS.)) and triang\$4	US-PGPUB	-555,55,55 10.57
_	2	118/\$.ccls. and (filament with cane)		2003/05/05 10:45
	۷	110/9.0015. and (IIIIament with Cane)	USPAT;	2003/03/03 IU:45
	<u> </u>	///156/045 000 0000	US-PGPUB	0000/05/55 55 55
-	31	(((156/345.33).CCLS.)	USPAT;	2003/05/05 10:40
		((156/345.34).CCLS.)) and conic\$3	US-PGPUB	
	656	118/\$.ccls. and ((chamber enclosure	USPAT;	2003/05/06 14:43
		apparatus) with (triang\$4 conical\$4))	US-PGPUB	

Page 1

-	40	118/\$.ccls. and (heat\$3 with filament with (support mount))	USPAT; US-PGPUB	2003/05/05 13:34
-	29	filament with cane	USPAT; US-PGPUB	2003/05/05 10:48
-	21	filament with cane	EPO; JPO; DERWENT	2003/05/05 10:48
-	85	156/345.\$.ccls. and ((chamber enclosure apparatus) with (triang\$4 conical\$4))	USPAT; US-PGPUB	2003/05/05 11:02
-	36	156/345.\$.ccls. and ((cross\$lsection) with (triang\$4 conical\$4))	USPAT; US-PGPUB	2003/05/05 11:05
-	6	c23c016\$.ipc. and ((cross\$1section) with (triang\$4 conical\$4))	EPO; JPO; DERWENT	2003/05/05 11:10
-	1	("4993360").PN.	USPAT; US-PGPUB	2003/05/05 11:07
-	0	h011021.ipc. and ((cross\$1section) with (triang\$4 conical\$4))	EPO; JPO; DERWENT	2003/05/05 11:11
-	30	(chamber apparatus enclosure) and ((cross\$1section) with (triang\$4	EPO; JPO; DERWENT	2003/05/05 11:11
		conical\$4)) and (wafer semiconductor substrate)		
-	27	conical\$4))	USPAT; US-PGPUB	2003/05/05 15:56
-	1	118/\$.ccls. and (vacuum with conduit with (detach\$4))	USPAT; US-PGPUB	2003/05/05 12:00
_	2	156/345.\$.ccls. and (heat\$3 with filament with (support mount))	USPAT; US-PGPUB	2003/05/05 13:35
_	21	156/345.\$.ccls. and (heat\$3 with coil with (support mount))	USPAT; US-PGPUB	2003/05/05 13:37
-	407	<pre>(heat\$3 with (coil filament) with (support\$3 mount\$3) with (detach\$4 remov\$4))</pre>	USPAT; US-PGPUB	2003/05/05 14:38
-	65	(heat\$3 with (coil filament) with (support mount) with (detach\$4 remov\$4))	EPO; JPO; DERWENT	2003/05/05 14:43
-	0	60-161619	EPO; JPO; DERWENT	2003/05/05 13:55
-	2	"60161619"	EPO; JPO; DERWENT	2003/05/05 13:55
-	11	(heat\$3 with (coil filament) with (support\$3 mount\$3) with (detach\$4 remov\$4) with clean\$3)	USPAT; US-PGPUB	2003/05/05 14:43
-	446	(heat\$3 with (support\$3 mount\$3) with (detach\$4 remov\$4) with clean\$3)	USPAT; US-PGPUB	2003/05/05 14:48
-	118	(heat\$3 with (coil filament) with (detach\$4 remov\$4) with clean\$3)	USPAT; US-PGPUB	2003/05/05 14:43
-	9	c23c016\$.ipc. and (heat\$3 with (coil filament) with (detach\$4 remov\$4))	EPO; JPO; DERWENT	2003/05/05 14:46
_	109	<pre>(wafer substrate semiconductor) and (heat\$3 with (coil filament) with</pre>	EPO; JPO; DERWENT	2003/05/05 14:47
_	0	(detach\$4 remov\$4)) 118/724.\$.ccls. and (heat\$3 with (support\$3 mount\$3) with (detach\$4	USPAT; US-PGPUB	2003/05/05 14:49
_	5	remov\$4) with clean\$3) 118/724.ccls. and (heat\$3 with (support\$3 mount\$3) with (detach\$4	USPAT; US-PGPUB	2003/05/05 14:50
_	1	remov\$4) with clean\$3) 118/724.ccls. and (heat\$3 with (support\$3 mount\$3) with (detach\$4	USPAT; US-PGPUB	2003/05/05 14:50
-	61	remov\$4) with (coil filament)) 118/724.ccls. and (heat\$3 with	USPAT;	2003/05/05 14:53
_	1	(support\$3 mount\$3) with (detach\$4 remov\$4)) 118/724.ccls. and ((filament coil) with	US-PGPUB USPAT;	2003/05/05 14:54
		heat\$3 with (support\$3 mount\$3) with (detach\$4 remov\$4))	US-PGPUB	
-	3	118/724.ccls. and ((filament coil) with (support\$3 mount\$3) with (detach\$4	USPAT; US-PGPUB	2003/05/05 14:54
-	1	remov\$4)) ("5053252").PN.	USPAT; US-PGPUB	2003/05/05 15:37
-	337	118/\$.ccls. and (vacuum with (mov\$4 detach\$4 remov\$4) with (conduit pipe	US-PGPUB USPAT; US-PGPUB	2003/05/05 16:13
L		line))		

-4				
-	216	118/\$.ccls. and (vacuum with (detach\$4	USPAT;	2003/05/05 16:14
_	111	remov\$4) with (conduit pipe line)) 118/715-733.ccls. and (vacuum with	US-PGPUB USPAT;	2003/05/05 16:21
	111	(detach\$4 remov\$4) with (conduit pipe	US-PGPUB	2003/03/03 10.21
		line))		
-	37	c23c016\$.ipc. and (vacuum with (detach\$4	EPO; JPO;	2003/05/05 16:21
		remov\$4) with (conduit pipe line))	DERWENT	
-	0	c23c016\$.ipc. and (vacuum with	EPO; JPO;	2003/05/05 16:33
	1.7	(disconnect\$4) with (conduit pipe line)) 118/715-733.ccls. and (vacuum with	DERWENT	2003/05/05 16:22
-	17	(detach\$4 disconnect\$3) with (conduit pipe	USPAT; US-PGPUB	2003/03/03 16:22
		line))	03-16100	
-	17	,	EPO; JPO;	2003/05/05 16:39
		with (conduit pipe line) with (plural\$3	DERWENT	
		multipl\$3))		
-	0	c23c016\$.ipc. and (vacuum with	EPO; JPO;	2003/05/05 16:37
		(disconnect\$4) with (conduit pipe line) with (plural\$3 multipl\$3))	DERWENT	
_	28	c23c016\$.ipc. and (vacuum with (mov\$4)	EPO; JPO;	2003/05/05 16:39
	20	with (source))	DERWENT	2003/03/03 10:33
_	1073	(118/726).CCLS.	USPAT;	2003/05/06 10:30
			US-PGPUB	
-	131	((118/726).CCLS.) and filament	USPAT;	2003/05/06 10:31
		(4110/706) 0070) 1 (613	US-PGPUB	0000/05/05 10 15
-	291	((118/726).CCLS.) and (filament coil)	USPAT; US-PGPUB	2003/05/06 10:48
_	0	((118/726).CCLS.) and thermoform\$3	US-PGPUB USPAT:	2003/05/06 14:25
1		(\125/\25/\55E5\) and enermore	US-PGPUB	2003,03,00 14.23
-	1248	(118/719).CCLS.	USPAT;	2003/05/06 14:28
			US-PGPUB	
-	0	((118/719).CCLS.) and thermoform\$3	USPAT;	2003/05/06 14:28
		(#5011050#) - DV	US-PGPUB	0000/05/06 14 00
-	1	("5811050").PN.	USPAT; US-PGPUB	2003/05/06 14:30
l _	0	9/788,263	USPAT;	2003/05/06 14:30
		77700,203	US-PGPUB	2003/03/00 14.30
-	1	09/785,975	USPAT;	2003/05/06 14:31
	-	·	US-PGPUB	
-	2	09/788,263	USPAT;	2003/05/06 14:31
	4	thormoformica come (matelliaine	US-PGPUB	2002/05/06 14.40
-	4	thermoform\$3 same (metallizing metallising) same (chamber apparatus)	USPAT; US-PGPUB	2003/05/06 14:40
_	5	5811050.URPN.	USPAT	2003/05/06 14:36
-	7	"27610"	EPO; JPO;	2003/05/06 14:41
			DERWENT	
-	165	118/\$.ccls. and ((chamber enclosure	USPAT;	2003/05/06 15:21
_	_	apparatus) with (triang\$4))	US-PGPUB	2002/05/06 14 55
_	5 1	5364481.URPN. "5108540".PN.	USPAT USPAT	2003/05/06 14:55 2003/05/06 15:06
_	2	6291800.URPN.	USPAT	2003/05/06 15:06
-	1	"5525159".PN.	USPAT	2003/05/06 15:15
-	1	6357385.URPN.	USPAT	2003/05/06 15:15
[-	12299	118/\$.ccls. and (rotat\$3)	USPAT;	2003/05/06 15:22
	601	110/715	US-PGPUB	0000 /05 /06 15 05
_	681	118/715.ccls. and (rotat\$3)	USPAT;	2003/05/06 15:22
_	627	118/719.ccls. and (rotat\$3)	US-PGPUB USPAT;	2003/05/06 15:30
	02,	110,,15,0015, and (1000095)	US-PGPUB	2003/03/00 13.30
-	245	118/719.ccls. and (rotat\$3 with (surface	USPAT;	2003/05/06 15:33
		face side))	US-PGPUB	
-	273	118/715.ccls. and (rotat\$3 with (surface	USPAT;	2003/05/06 15:32
_] 404	face side))	US-PGPUB	2002/05/06 15:34
-	484	(118/719.ccls. and (rotat\$3 with (surface face side))) (118/715.ccls. and (rotat\$3	USPAT; US-PGPUB	2003/05/06 15:34
		with (surface face side)))	US-FGFUD	
-	169	(metal with (coat\$3 deposit\$3)) same	USPAT;	2003/05/08 12:11
		shap\$3 same cut\$4 same (apparatus chamber	US-PGPUB	,
		convey\$3 station)		
-	169	(metal with (coat\$3 deposit\$3)) same	USPAT;	2003/05/08 12:14
		<pre>shap\$3 same cut\$4 same (apparatus chamber convey\$3 station)</pre>	US-PGPUB	
		COHVEYED SCACTOH)		1

			700	1 2002 /05 /00 14 50
- '	38	(metal with (coat\$3 deposit\$3)) same	EPO; JPO;	2003/05/08 14:58
•		shap\$3 same cut\$4 same (apparatus chamber	DERWENT	
		convey\$3 station)		
_	1	("4201837").PN.	USPAT;	2003/05/08 18:02
	_	,	US-PGPUB	
_	1	("5503941").PN.	USPAT;	2003/05/08 18:02
	_	(5505541).111.	US-PGPUB	2000, 00, 00 10.02
	1.0	110/0 1		2003/05/09 10:59
-	16	118/\$.ccls. and ((conic\$ triangl\$) with	USPAT;	2003/05/09 10:59
!		(out outward) with direct\$3)	US-PGPUB	
-	80	((conic\$ triangl\$) with (out outward)	EPO; JPO;	2003/05/08 20:26
		with direct\$3) with chamber	DERWENT	
_	52	c23c016\$.ipc. and ((conic\$ triangl\$) with	EPO; JPO;	2003/05/08 20:27
		(chamber apparatus))	DERWENT	
_	18		EPO; JPO;	2003/05/08 20:44
ļ	10		DERWENT	2003/03/00 20.14
	5.4.5	(chamber apparatus))		0000/05/00 00.40
_	546	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USPAT;	2003/05/08 20:49
		(chamber apparatus))	US-PGPUB	
-	1	("4161356").PN.	USPAT;	2003/05/08 20:45
			US-PGPUB	
_	25	4161356.URPN.	USPAT	2003/05/08 20:46
_	137	118/\$.ccls. and ((conic\$ triangl\$) with	USPAT;	2003/05/08 20:50
	10,	(chamber apparatus) with (flow\$3	US-PGPUB	=====
		direct\$3))		
		arrect3311	<u> </u>	l